

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. OF: KAWAGUCHI et al.  
FILED: January 23, 2004  
FOR: SEMICONDUCTOR DEVICE IN WHICH PUNCHTHROUGH IS  
PREVENTED  
DOCKET: NEC 03USFP936

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

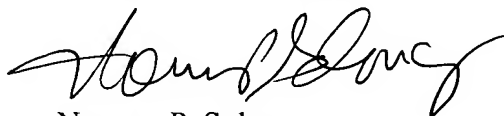
Dear Sir:

In connection with the above-entitled matter, Applicants hereby attach U.S. Patent Office Form PTO-1449, including copies of the references listed therein, which were considered prior to the initial filing, and are discussed in the specification. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,



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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

NEC 03USFP936

Application Number

Applicant(s)

KAWAGUCHI et al.

Filing Date

January 23, 2004

Group Art Unit

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		2002-289704	04.10.2002	JAPAN (w/Abstract)	H01L	21/8247		✓
		05-267606	15.10.1993	JAPAN (w/Abstract)	H01L	27/10		✓
		06-005867	14.01.1994	JAPAN (w/Abstract)	H01L	29/784		✓
		02-148852	07.06.1990	JAPAN (w/Abstract)	H01L	21/336		✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant.